Transportation & Disposal

Aragonite, Utah Facility Facts



The Aragonite incineration facility is located in the Great Salt Lake Desert approximately 75 miles west of Salt Lake City, Utah in Tooele County. Its location is within a 100 square-mile zone established by the Tooele County Commission to be used exclusively for hazardous waste management activities. The nearest residential neighbor is approximately 45 miles southeast of the facility in Grantsville, Utah.

Within a 30-mile radius and in a southerly direction of the site, the land is used by the U.S. Army and Air Force for desert warfare training. The Federal Bureau of Land Management owns 95% of the land in the surrounding thirty miles.

Permits

- US EPA ID No. UTD981552177
- Notification of Hazardous Waste Activity UTD981552177
- Notification of PCB Activity UTD981552177
- Conditional Use and Zoning Permits (Tooele County)
- Air Approval Order DAQE-168-02
- CERCLA Approval
- RCRA Construction and Operation of a Hazardous Waste Facility UTD981552177
- TSCA (Transfer, Storage of PCBs) UTD981552177



- Laboratory Certification (NELAP)
- HSWA UTD981552177
- Soil Permit (Permit to import soils) S-4004

Facility Description & General Information

Start-up Date: 1991
Facility Size: 35 acres
Services Provided:

- Rotary Kiln Incineration Technology
- Storage prior to final Treatment and/or Disposal
- Direct Burn Liquids and Sludge from Tankers
- Disposal of TSCA/RCRA Bulk and Containerized Waste including Labpack Containers
- Rail served by both Union Pacific and Burlington Northern Railways

Typical Customers: refineries, R&D facilities, colleges and universities, government research facilities, pharmaceutical companies, chemical facilities, state and municipal agencies, manufacturers, medical facilities.

Typical Waste Streams: contaminated process wastewaters, inorganic cleaning solutions, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products, compressed gas cylinders, household hazardous, infectious and medical waste.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity (RCRA/TSCA): 550,000 gallons (10,000 drums)
- Liquid Tank Storage Capacity (RCRA/TSCA): 480,000 gallons
- Sludge Tank Storage Capacity (Non-Flammable RCRA/TSCA): 30,000 gallons
- Bulk Solid Tank Storage Capacity (Non-Flammable RCRA/TSCA): 1,200 cubic yards at Aragonite. With the neighboring Clive facility, Aragonite can receive and store rail quantities and event business.
- Wide range of permitted waste codes